



553412

(43) International Publication Date
4 November 2004 (04.11.2004)

PCT

(10) International Publication Number
WO 2004/095452 A2

(51) International Patent Classification⁷: **G11B 20/10**

(21) International Application Number:
PCT/JP2004/005715

(22) International Filing Date: 21 April 2004 (21.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003-116836 22 April 2003 (22.04.2003) JP

(71) Applicant (for all designated States except US): MAT-
SUSHITA ELECTRIC INDUSTRIAL CO. LTD.
[JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka,
5718501 (JP).

(71) Applicant (for US only): YAMAMICHI, Masami (heir of
the deceased inventor).

(72) Inventor: YAMAMICHI, Masato (deceased).

(72) Inventors; and

(75) Inventors/Applicants (for US only): OHMORI, Mo-
toji. YAMAMOTO, Masaya. UESAKA, Yasushi.
HAMASAKA, Hiroshi.

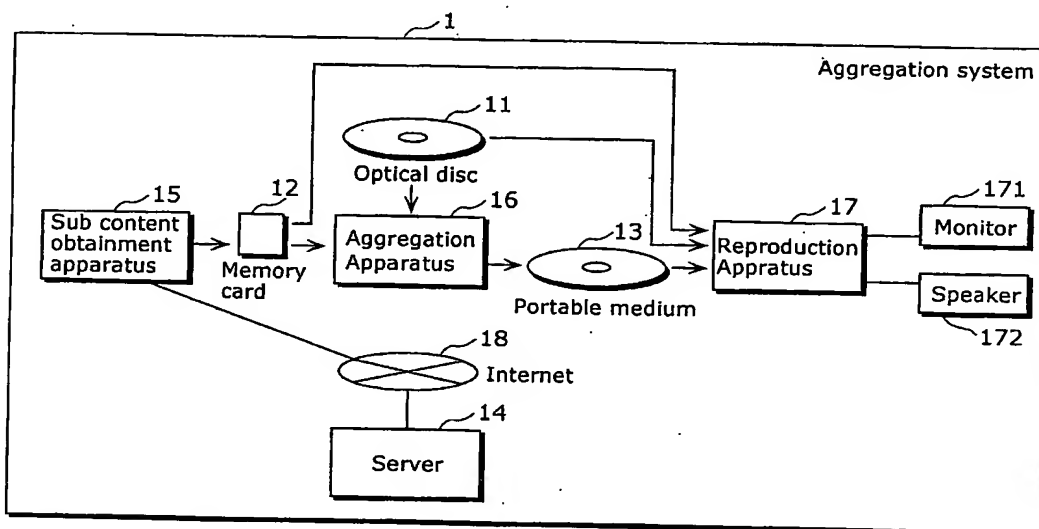
(74) Agent: NII, Hiromori; c/o NII Patent Firm, 3rd Floor,
Shin-Osaka Suehiro Cent er Bldg., 11-26, Nishinakajima
3-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320011 (JP).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,

[Continued on next page]

(54) Title: AGGREGATION SYSTEM



(57) Abstract: An aggregation system for aggregating contents recorded on a plurality of recording mediums and recording them onto another recording medium while protecting the copyrights of the contents is provided. An aggregation system (1) includes an aggregation apparatus (16) and a reproduction apparatus (17). The aggregation apparatus (16) obtains a main content from an optical disc (11), obtains a sub content from a memory card (12), and aggregates the obtained main content and sub content and records them onto a portable medium (13). The reproduction apparatus (17) obtains the main content from the optical disc (11), obtains reproduction control information for controlling reproduction of the main content, and reproduces the main content recorded on the optical disc (11) based on the reproduction control information.



GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *without international search report and to be republished upon receipt of that report*